

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
 Data File : PD072872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 20:21
 Operator : AR\AJ
 Sample : INDB374
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:13:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

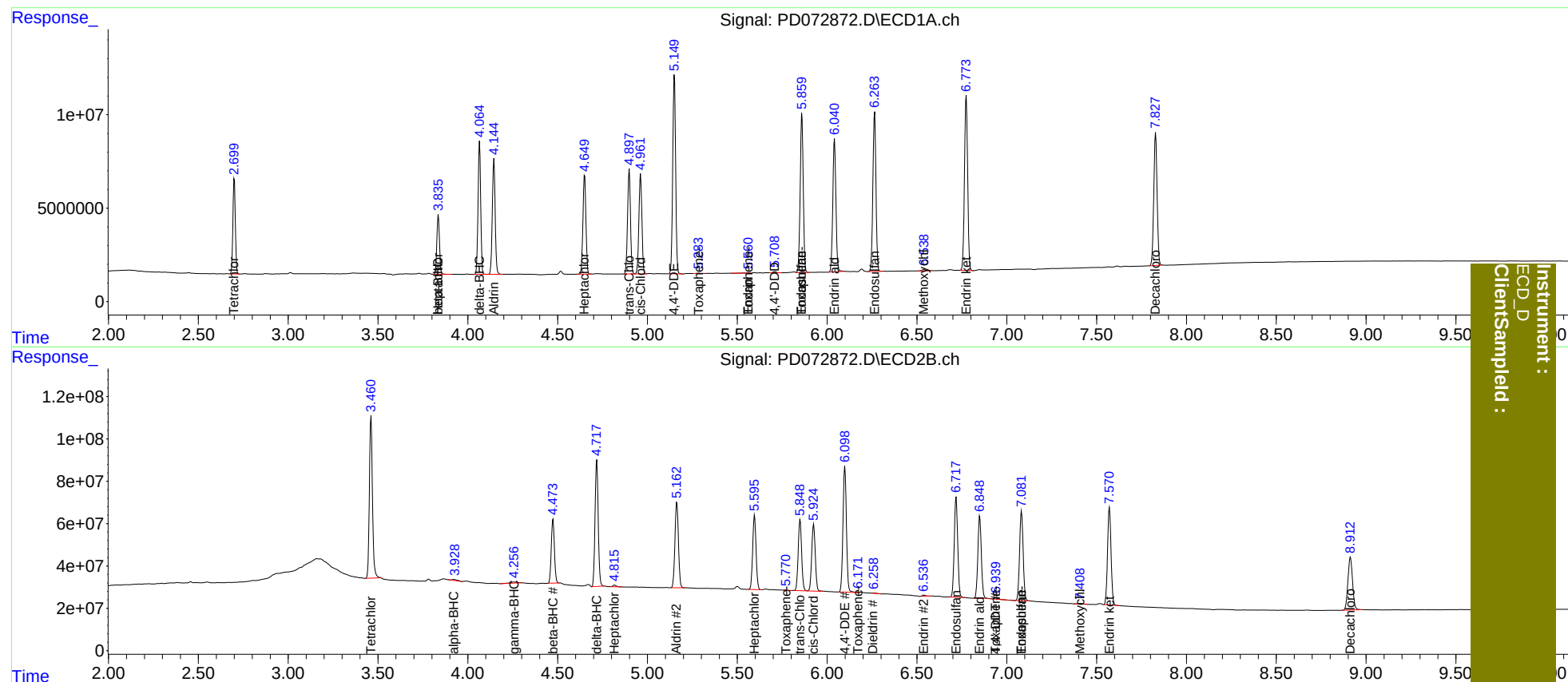
System Monitoring Compounds							
1)	SA Tetrachlo...	2.700	3.461	48491899	906.8E6	20.778	20.803
27)	SA Decachlor...	7.829	8.913	91100313	444.7E6	40.107	42.253
Target Compounds							
2)	A alpha-BHC	0.000	3.923	0	10849890	N.D.	0.192
3)	MA gamma-BHC...	0.000	4.257	0	12207806	N.D.	0.273
4)	MA Heptachlor	3.836f	4.817	32412573	9669069	9.865	0.314 #
5)	MB Aldrin	4.146	5.164	68277342	547.1E6	21.102	20.857
6)	B beta-BHC	3.836	4.474	32412573	366.9E6	21.252	20.742
7)	B delta-BHC	4.066	4.718	72610097	734.3E6	20.876	20.484
8)	B Heptachlo...	4.650	5.596	61512559	458.1E6	20.532	20.694
9)	A Endosulfan I	5.013	5.983	244562	1262177	<MDL	<MDL #
10)	B trans-Chl...	4.899	5.850	63253595	446.8E6	21.394	21.647
11)	B cis-Chlor...	4.962	5.925	61758728	434.7E6	20.443	20.851
12)	B 4,4'-DDE	5.150	6.099	119.1E6	792.3E6	41.269	41.407
13)	MA Dieldrin	5.284	6.257	258425	3163691	<MDL	0.159 #
14)	MA Endrin	5.561	6.538f	359021	5316576	0.134	0.322 #
15)	B Endosulfa...	5.860	6.718	100.4E6	631.5E6	38.656	39.653
16)	A 4,4'-DDD	5.709	6.623	807508	1436429	0.341	<MDL #
17)	MA 4,4'-DDT	0.000	6.940	0	11087620	N.D.	0.779
18)	B Endrin al...	6.041	6.850	85708700	524.2E6	41.073	42.023
19)	B Endosulfa...	6.265	7.082	101.0E6	585.9E6	41.514	42.693
20)	A Methoxychlor	6.540	7.409	923621	5653779	0.719	0.892
21)	B Endrin ke...	6.775	7.572	114.4E6	623.3E6	40.489	41.484
22)	Toxaphene-1	5.284f	5.771	258425	2363989	18.308	30.857 #
23)	Toxaphene-2	5.561f	6.172	359021	1534171	24.374	11.266 #
24)	Toxaphene-3	5.860	6.940	100.4E6	11087620	5061.459	32.828 #
25)	Toxaphene-4	0.000	7.082	0	585.9E6	N.D.	2104.802

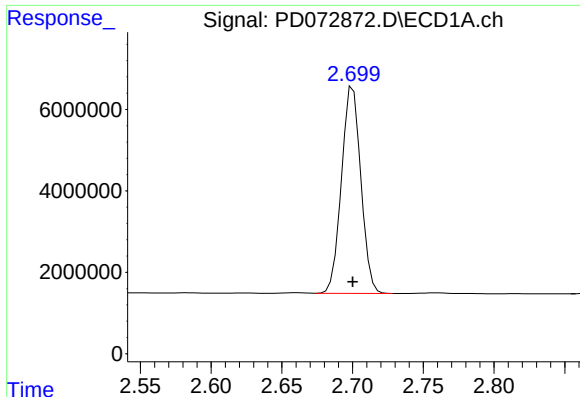
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
Data File : PD072872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 20:21
Operator : AR\AJ
Sample : INDB374
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 02:13:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 08 16:13:46 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

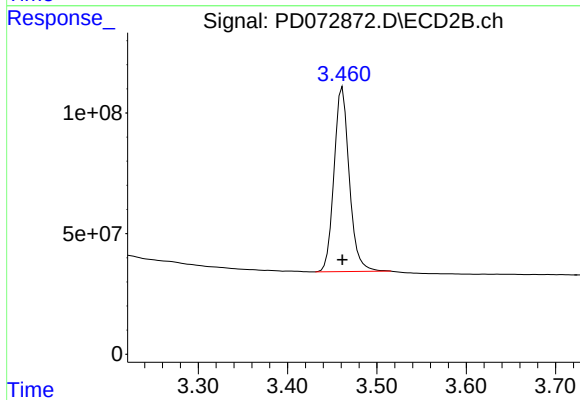




#1 Tetrachloro-m-xylene

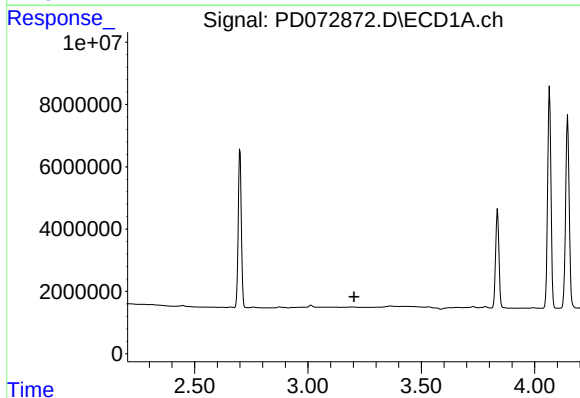
R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 48491899
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



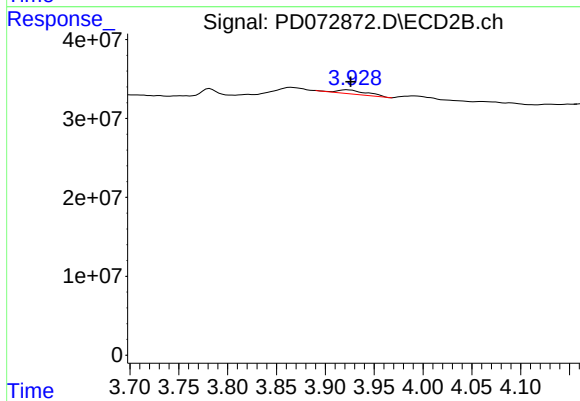
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 906821422
Conc: 20.80 ng/ml



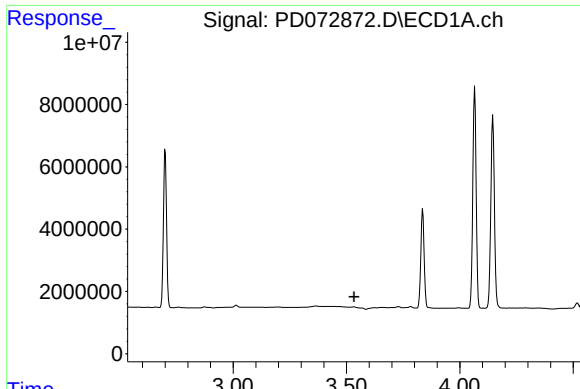
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.203 min
Response: 0
Conc: N.D.



#2 alpha-BHC

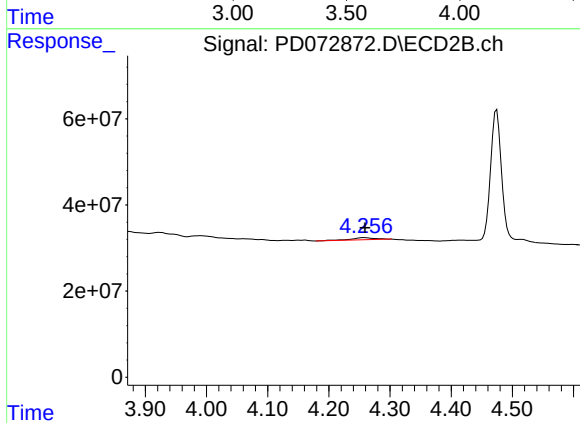
R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 10849890
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

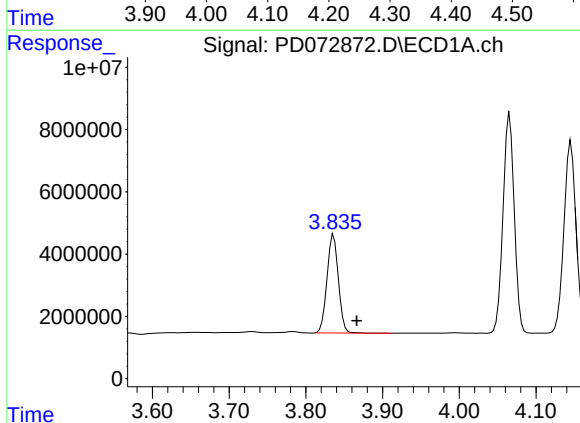
R.T.: 0.000 min
Exp R.T.: 3.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



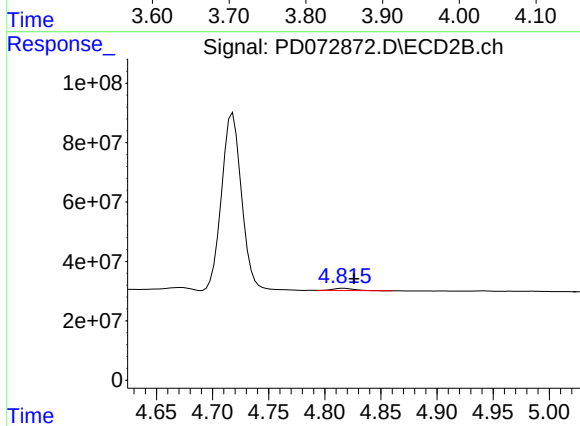
#3 gamma-BHC (Lindane)

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 12207806
Conc: 0.27 ng/ml



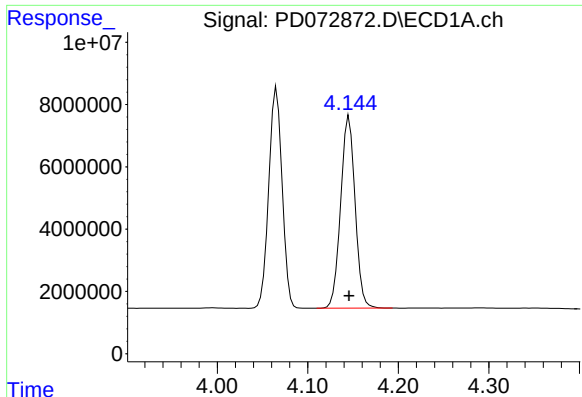
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.030 min
Response: 32412573
Conc: 9.87 ng/ml



#4 Heptachlor

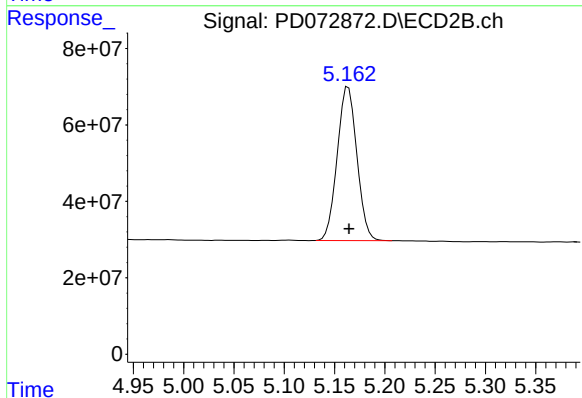
R.T.: 4.817 min
Delta R.T.: -0.009 min
Response: 9669069
Conc: 0.31 ng/ml



#5 Aldrin

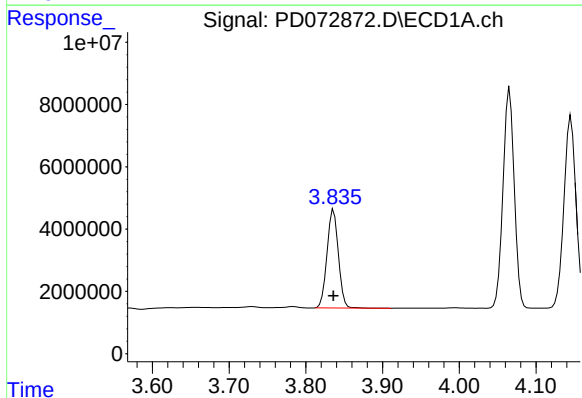
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 68277342
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



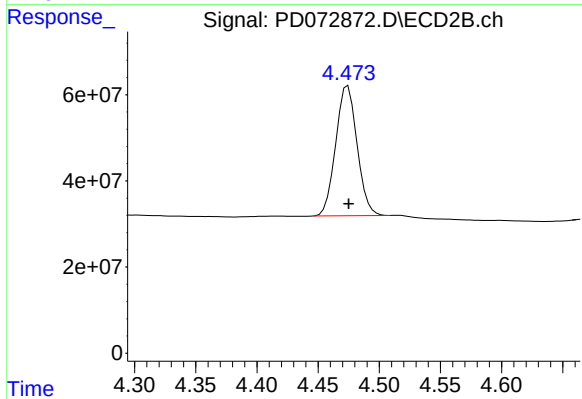
#5 Aldrin

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 547126719
Conc: 20.86 ng/ml



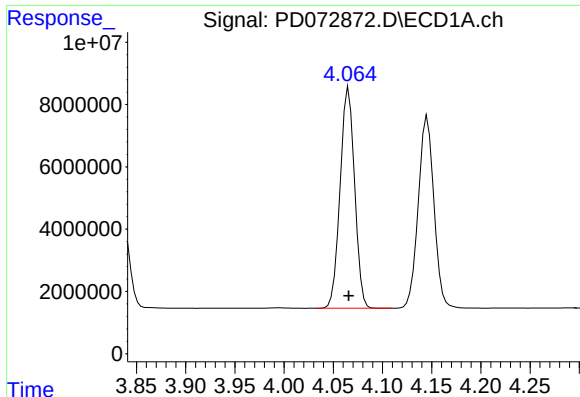
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 32412573
Conc: 21.25 ng/ml



#6 beta-BHC

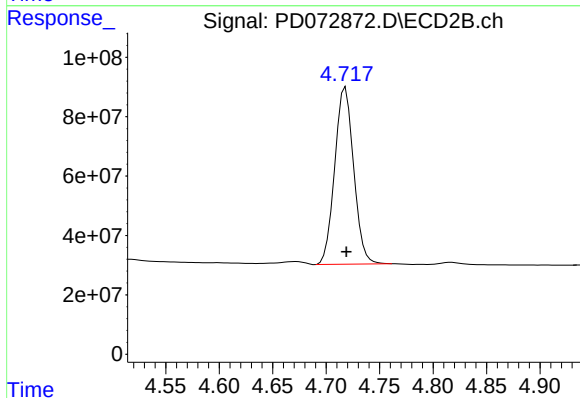
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 366850047
Conc: 20.74 ng/ml



#7 delta-BHC

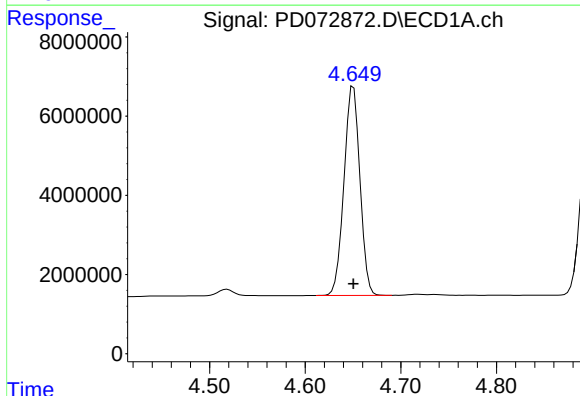
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 72610097
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



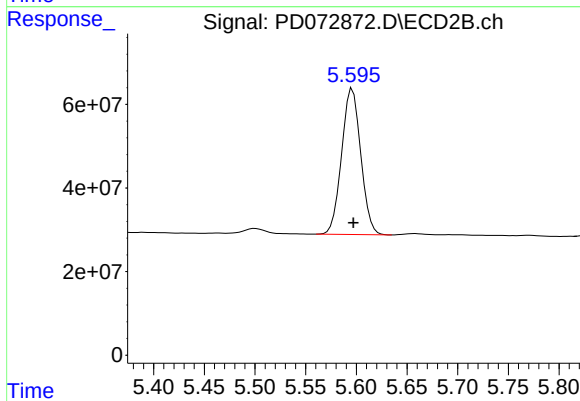
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 734261733
Conc: 20.48 ng/ml



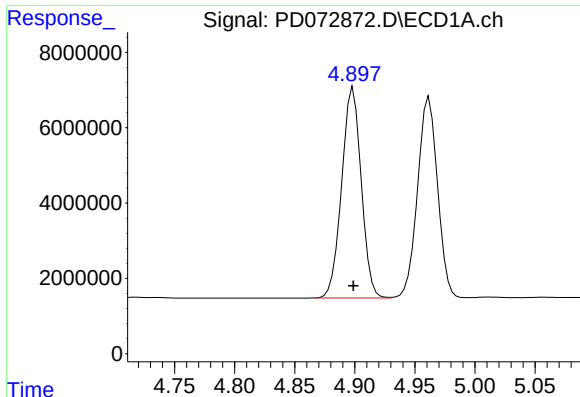
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 61512559
Conc: 20.53 ng/ml



#8 Heptachlor epoxide

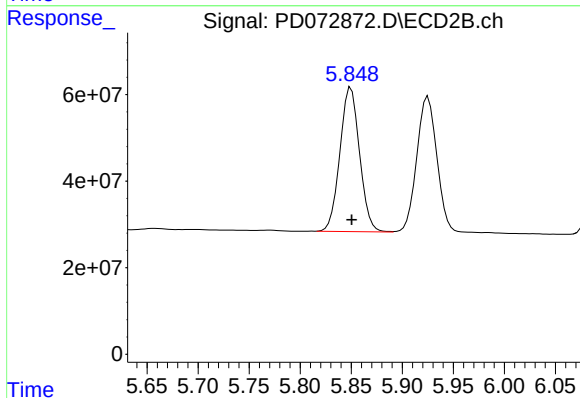
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 458072490
Conc: 20.69 ng/ml



#10 trans-Chlordane

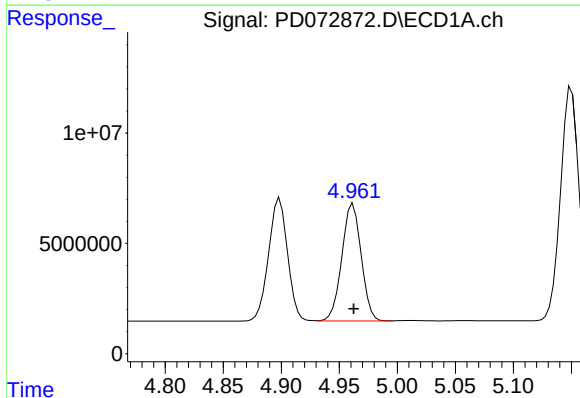
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 63253595
Conc: 21.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



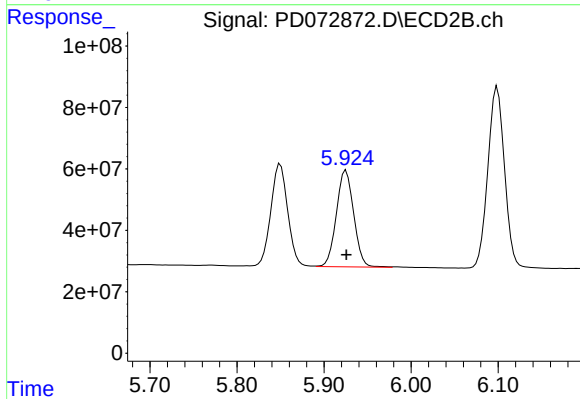
#10 trans-Chlordane

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 446777680
Conc: 21.65 ng/ml



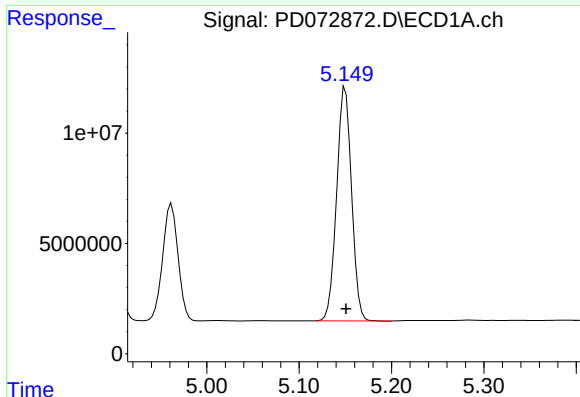
#11 cis-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 61758728
Conc: 20.44 ng/ml



#11 cis-Chlordane

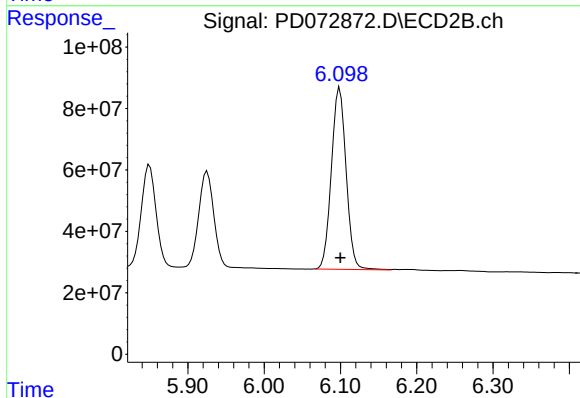
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 434668131
Conc: 20.85 ng/ml



#12 4,4'-DDE

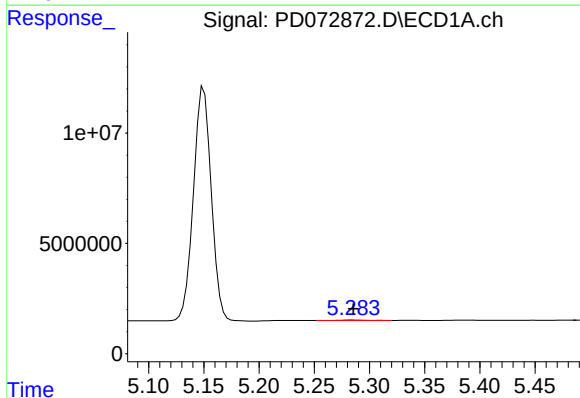
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 119061351
Conc: 41.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



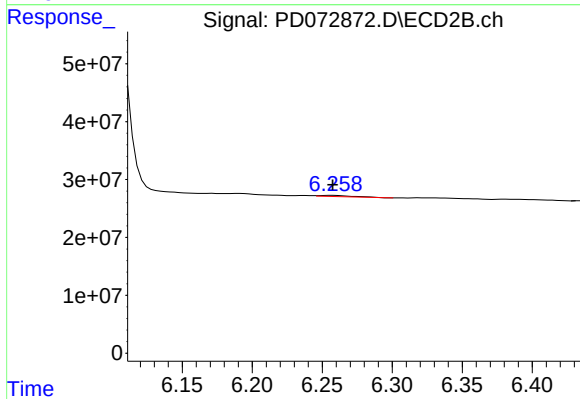
#12 4,4'-DDE

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 792273291
Conc: 41.41 ng/ml



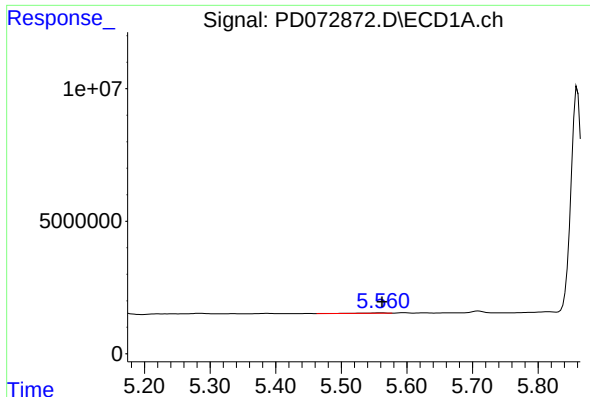
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.001 min
Response: 258425
Conc: N.D.



#13 Dieldrin

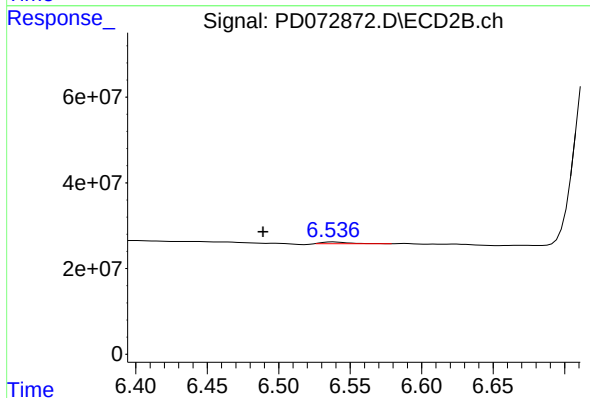
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 3163691
Conc: 0.16 ng/ml



#14 Endrin

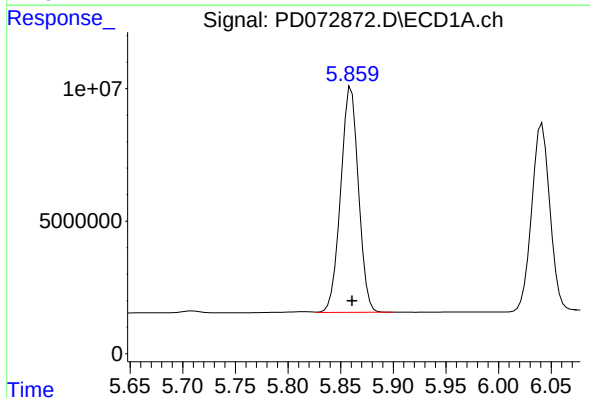
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 359021
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



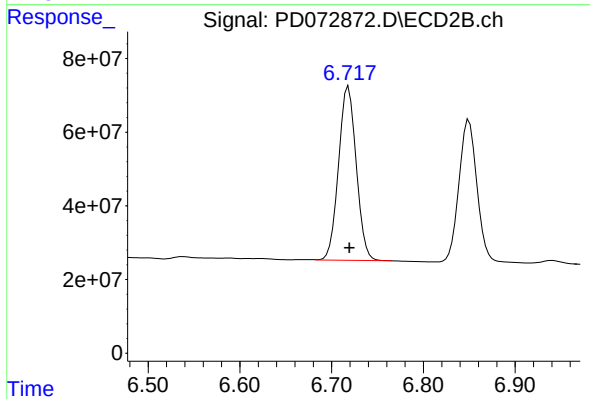
#14 Endrin

R.T.: 6.538 min
Delta R.T.: 0.049 min
Response: 5316576
Conc: 0.32 ng/ml



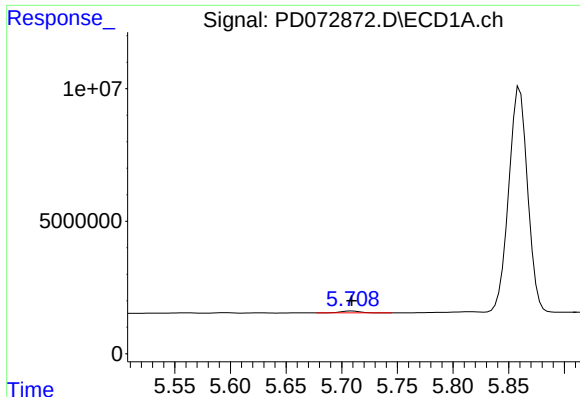
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 100375316
Conc: 38.66 ng/ml



#15 Endosulfan II

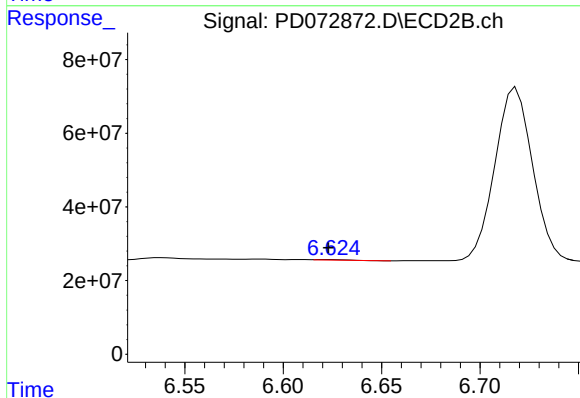
R.T.: 6.718 min
Delta R.T.: -0.001 min
Response: 631471879
Conc: 39.65 ng/ml



#16 4,4'-DDD

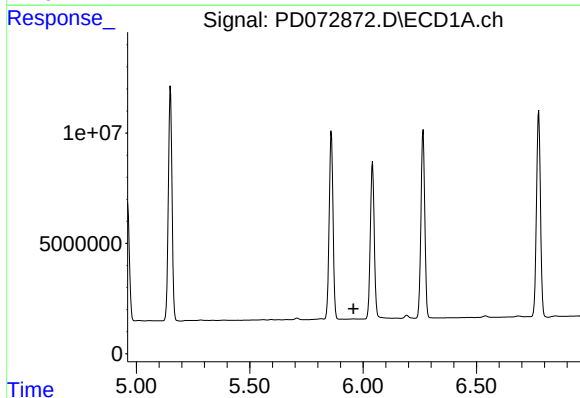
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 807508
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



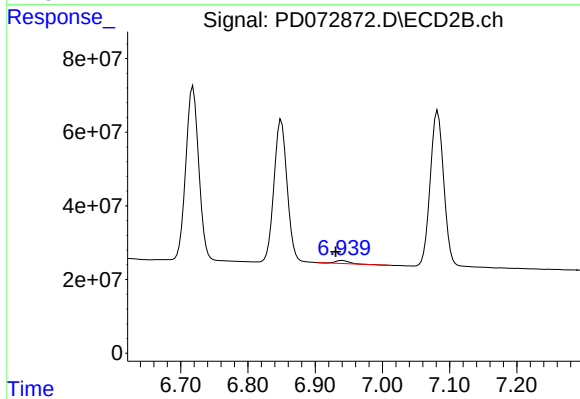
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 1436429
Conc: N.D.



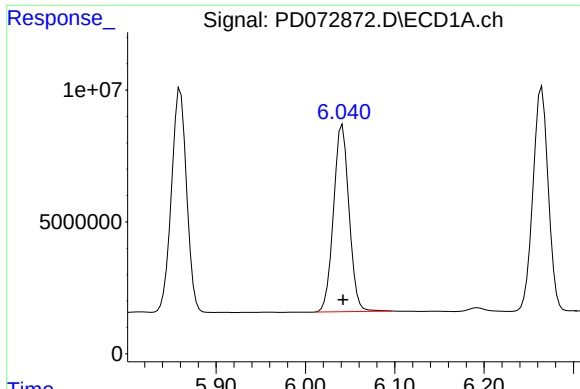
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

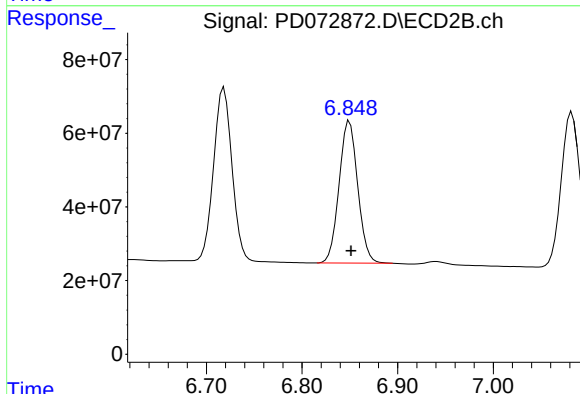
R.T.: 6.940 min
Delta R.T.: 0.010 min
Response: 11087620
Conc: 0.78 ng/ml



#18 Endrin aldehyde

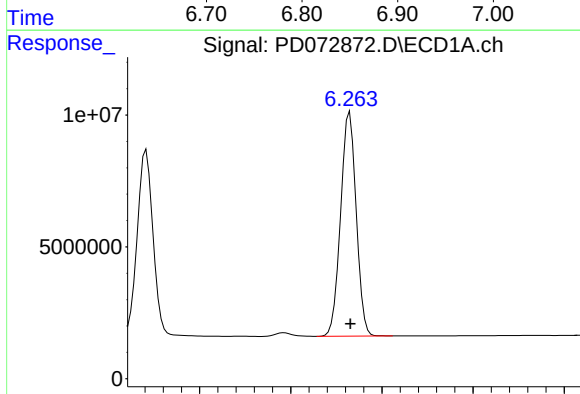
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 85708700
Conc: 41.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



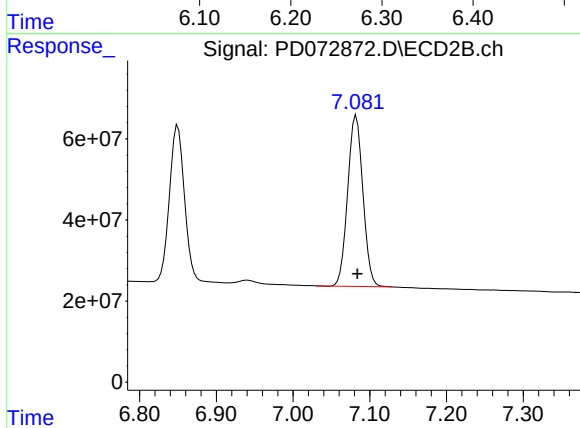
#18 Endrin aldehyde

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 524242199
Conc: 42.02 ng/ml



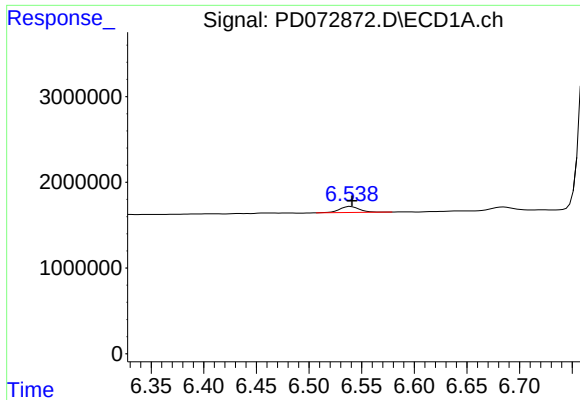
#19 Endosulfan Sulfate

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 101030221
Conc: 41.51 ng/ml



#19 Endosulfan Sulfate

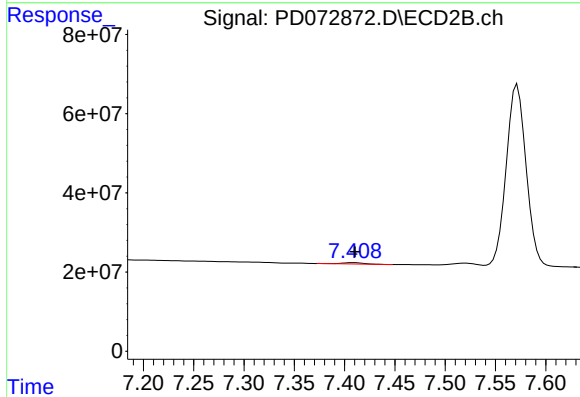
R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 585850895
Conc: 42.69 ng/ml



#20 Methoxychlor

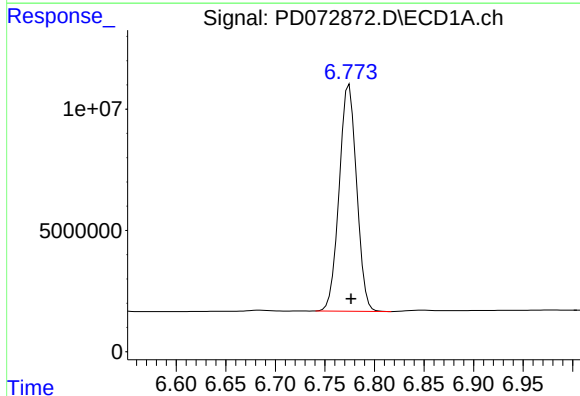
R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 923621
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



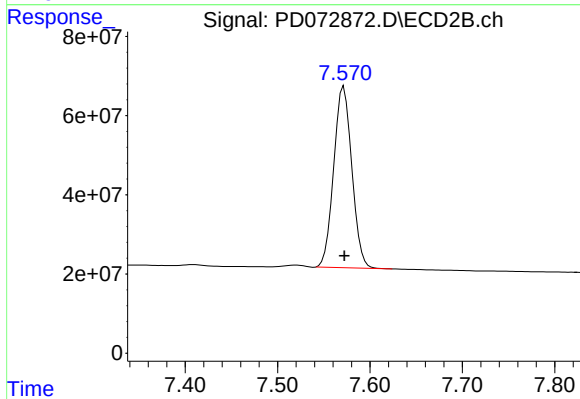
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 5653779
Conc: 0.89 ng/ml



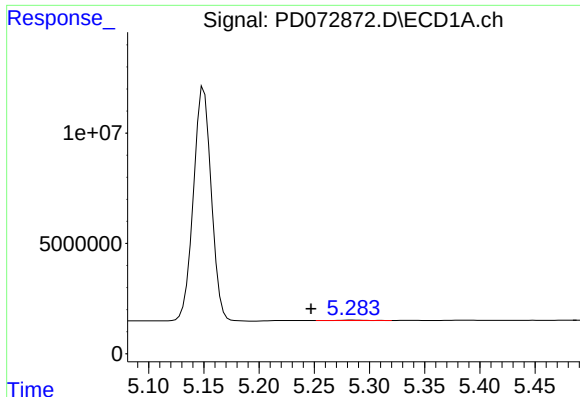
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 114433309
Conc: 40.49 ng/ml



#21 Endrin ketone

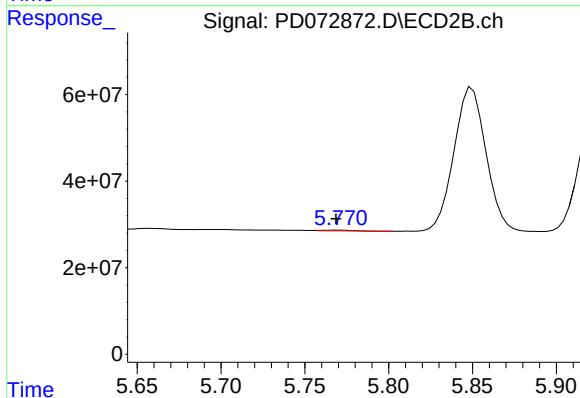
R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 623341157
Conc: 41.48 ng/ml



#22 Toxaphene-1

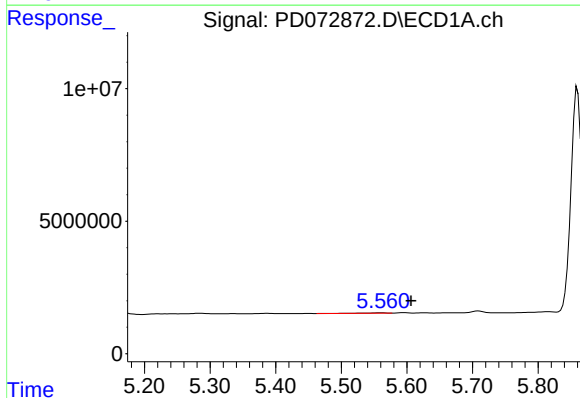
R.T.: 5.284 min
Delta R.T.: 0.037 min
Response: 258425
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



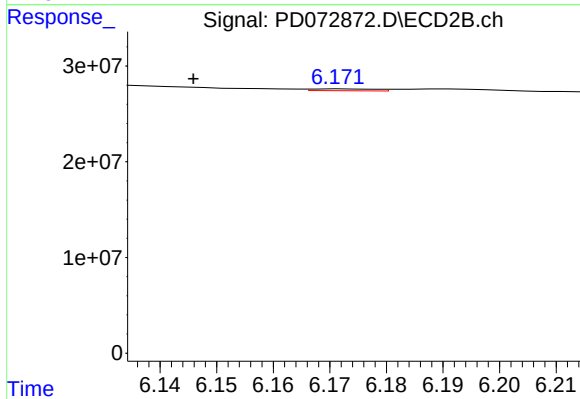
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: 0.002 min
Response: 2363989
Conc: 30.86 ng/ml



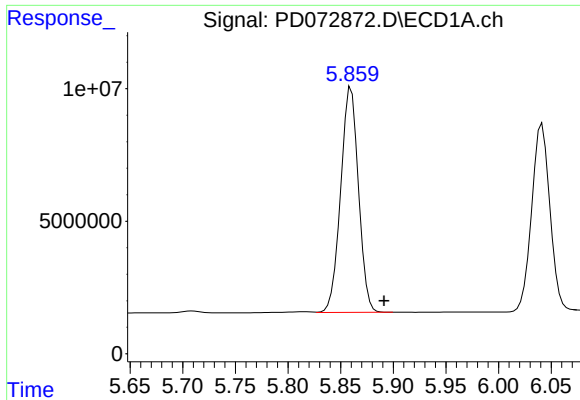
#23 Toxaphene-2

R.T.: 5.561 min
Delta R.T.: -0.046 min
Response: 359021
Conc: 24.37 ng/ml



#23 Toxaphene-2

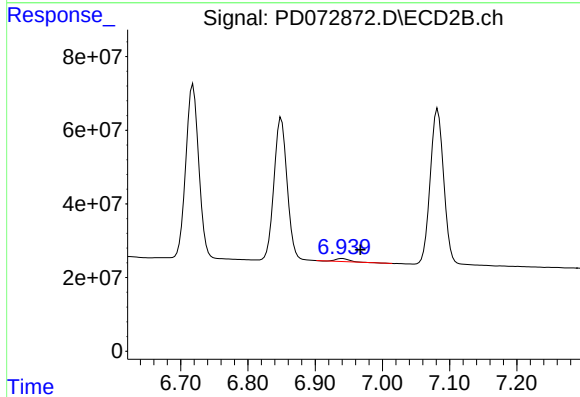
R.T.: 6.172 min
Delta R.T.: 0.026 min
Response: 1534171
Conc: 11.27 ng/ml



#24 Toxaphene-3

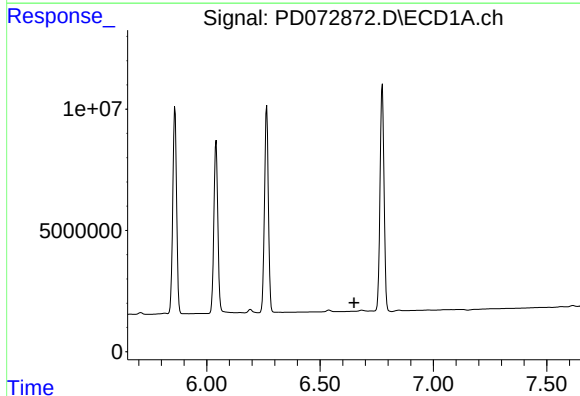
R.T.: 5.860 min
Delta R.T.: -0.031 min
Response: 100375316
Conc: 5061.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



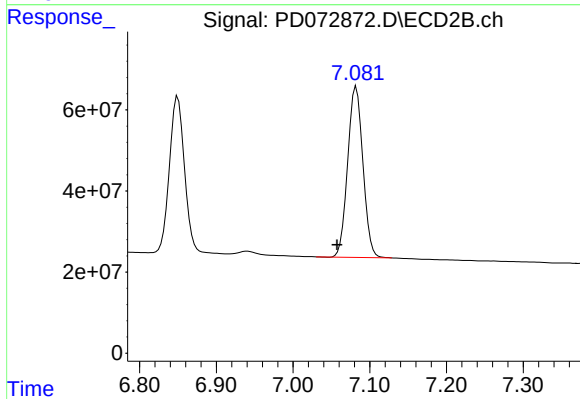
#24 Toxaphene-3

R.T.: 6.940 min
Delta R.T.: -0.027 min
Response: 11087620
Conc: 32.83 ng/ml



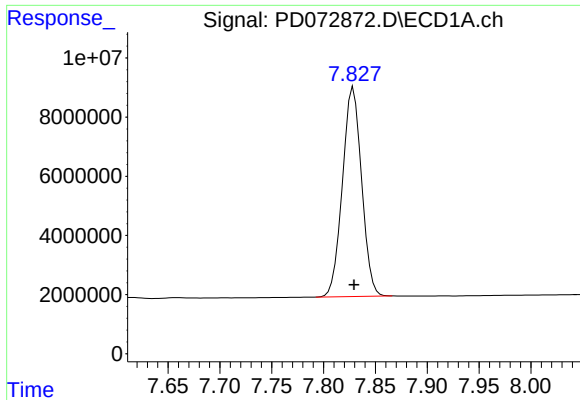
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

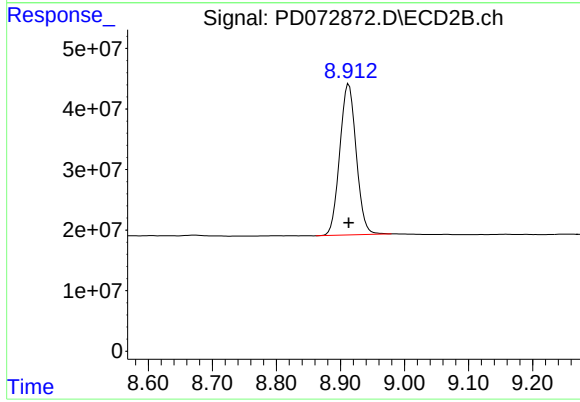
R.T.: 7.082 min
Delta R.T.: 0.025 min
Response: 585850895
Conc: 2104.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 91100313
Conc: 40.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 444749562
Conc: 42.25 ng/ml